

CLAIMS

What is claimed is:

- 1 1. A method for manipulating a file in a filesystem, the filesystem having
2 a first layer and a second layer, the method comprising:
3 if the file is in the first layer, retrieving the file from the first layer, and if the
4 file is subsequently changed, saving at least a portion of the file in the first layer;
5 if the file is not in the first layer, retrieving the file from the second layer, and if
6 the file is subsequently changed, saving at least a portion of the file in the first layer;
7 if the file is not in the first layer or the second layer, creating the file and saving
8 at least a portion of the file in the first layer.
- 1 2. The method of claim 1, wherein the portion includes attributes associated with
2 the file.